

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
 Data File : PD081690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 18:08
 Operator : AR\AJ
 Sample : P1553-20
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGSB0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 22:01:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

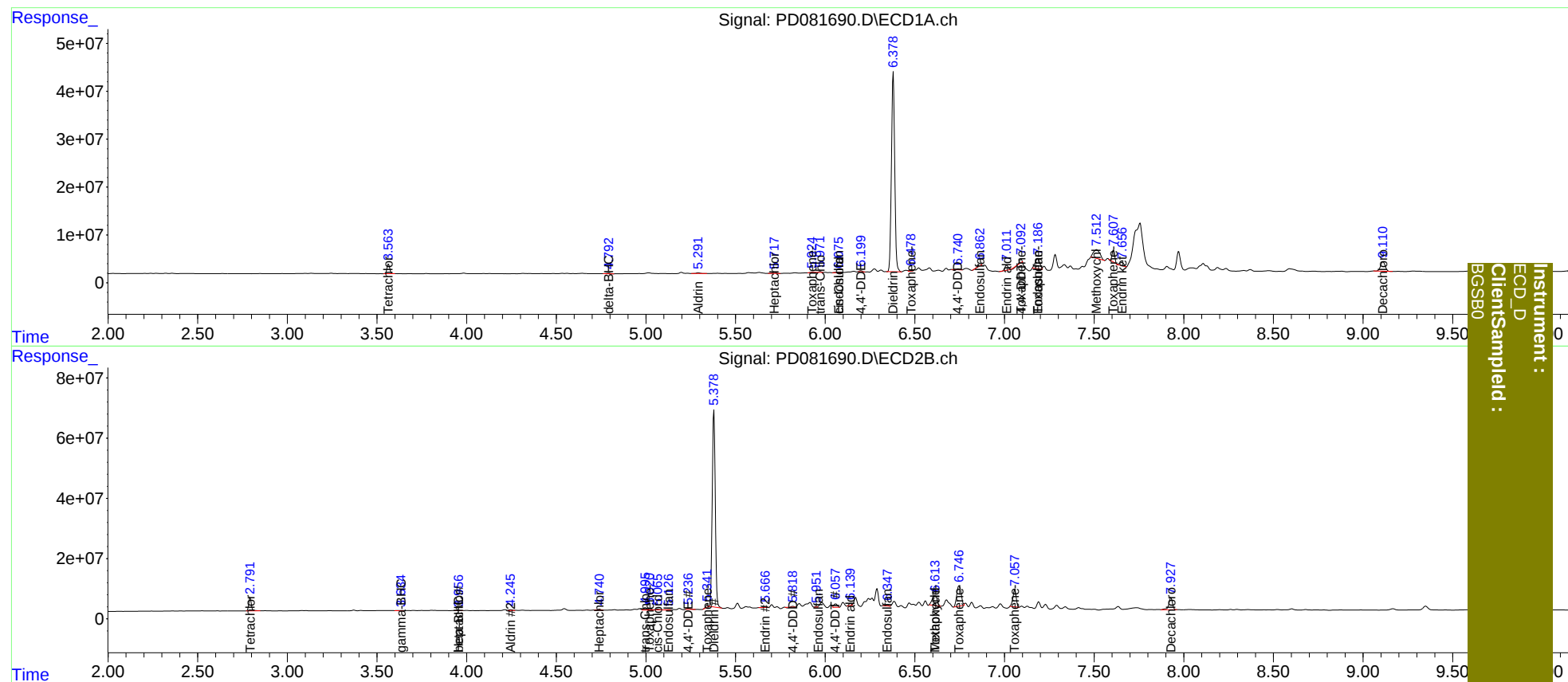
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.793	21995346	43466105	16.089	17.730
27)	SA Decachlor...	9.111	7.929	35689854	57507844	18.498	23.182 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.636	0	520397	N.D.	0.144
4)	MA Heptachlor	0.000	3.957	0	1062597	N.D.	0.300
5)	MB Aldrin	5.293	4.246	2295260	3428182	0.971	1.012
6)	B beta-BHC	0.000	3.957f	0	1062597	N.D.	0.629
7)	B delta-BHC	4.794	4.142	2149116	125872	0.907	<MDL #
8)	B Heptachlo...	5.718	4.742	2587397	3512084	1.142	1.095
9)	A Endosulfan I	6.076	5.129	1914050	565439	0.909	0.189 #
10)	B trans-Chl...	5.973	4.996	1914068	10221331	0.874	3.275 #
11)	B cis-Chlor...	6.076	5.066	1914050	3732240	0.850	1.165 #
12)	B 4,4'-DDE	6.199	5.237	2509294	4143398	1.169	1.401
13)	MA Dieldrin	6.380	5.380	530.0E6	768.5E6	238.703	233.984
14)	MA Endrin	6.632	5.667	-1305021	6409748	N.D.	2.231
15)	B Endosulfa...	6.864	5.952	4260797	2413058	2.207	0.855 #
16)	A 4,4'-DDD	6.742	5.820	818306	825361	0.493	0.327 #
17)	MA 4,4'-DDT	7.093f	6.059	5374151	16030397	3.093	6.208 #
18)	B Endrin al...	7.013f	6.141	12544594	5968681	8.398	2.754 #
19)	B Endosulfa...	7.187	6.348	38899982	4235482	21.247	1.579 #
20)	A Methoxychlor	7.514	6.614	45701558	61034757	49.823	45.683
21)	B Endrin ke...	7.656	6.867	10947949	-1010133	5.662	N.D. #
22)	Toxaphene-1	5.926f	5.022	488088	5714224	74.727	349.020 #
23)	Toxaphene-2	6.480	5.343	3991193	7510454	210.532	440.669 #
24)	Toxaphene-3	7.093	6.614	5374151	61034757	101.620	1042.763 #
25)	Toxaphene-4	7.187	6.747	38899982	116.6E6	983.377	1464.901 #
26)	Toxaphene-5	7.609	7.058	25758368	71007068	868.507	2189.749 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

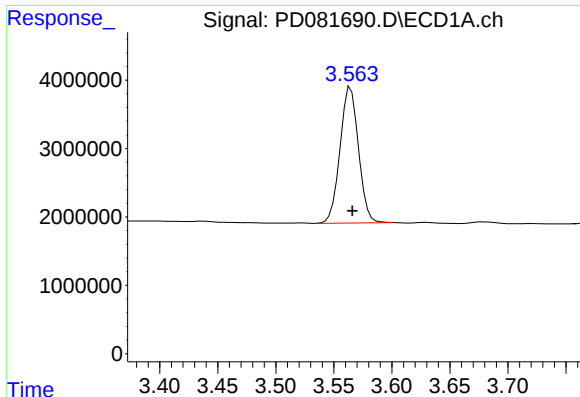
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 18:08
Operator : AR\AJ
Sample : P1553-20
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 22:01:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



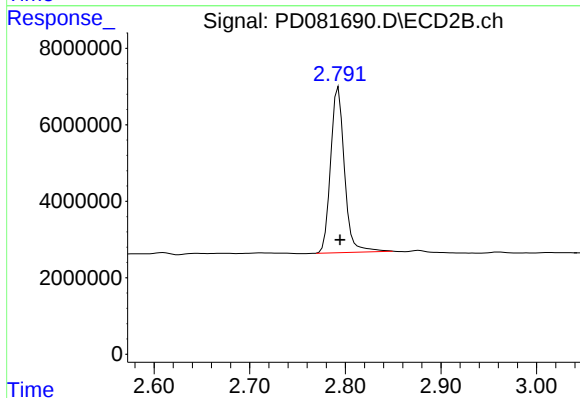
Instrument :
ECD_D
ClientSampled :
BCSB0



#1 Tetrachloro-m-xylene

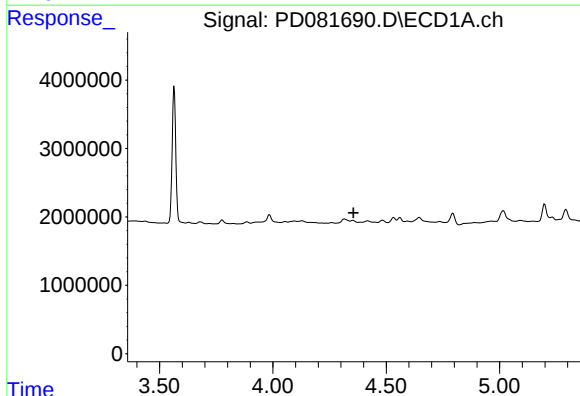
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 21995346
Conc: 16.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB0



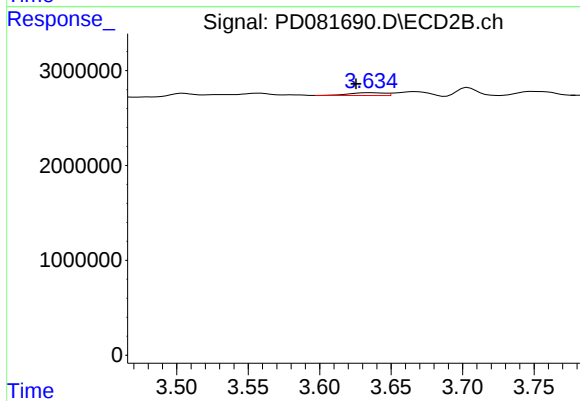
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 43466105
Conc: 17.73 ng/ml



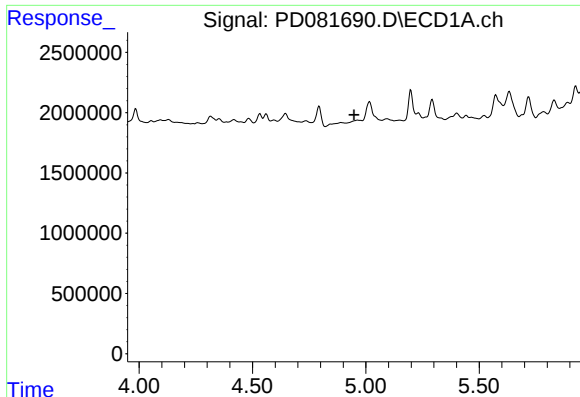
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

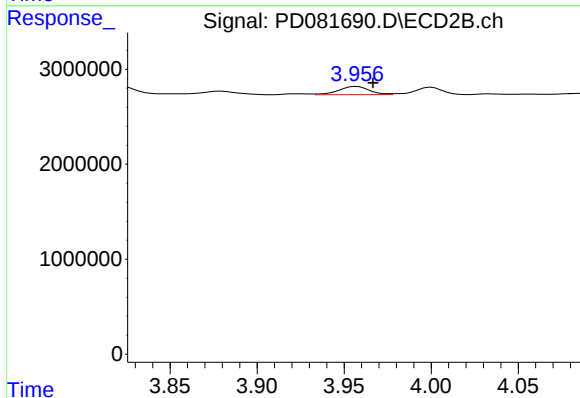
R.T.: 3.636 min
Delta R.T.: 0.010 min
Response: 520397
Conc: 0.14 ng/ml



#4 Heptachlor

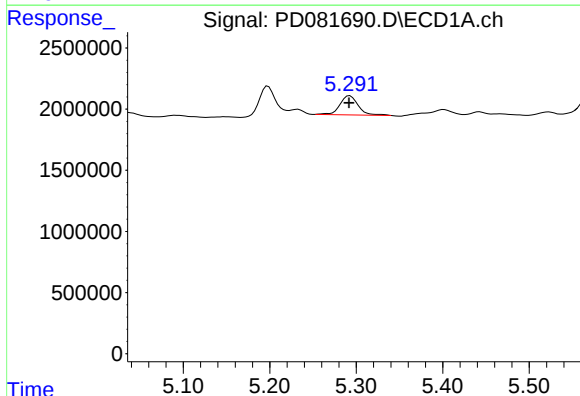
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSB0



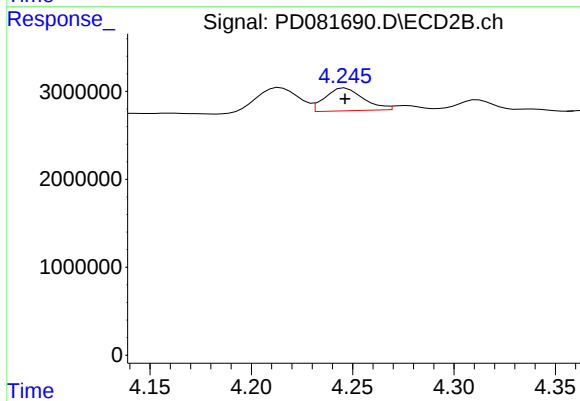
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: -0.009 min
Response: 1062597
Conc: 0.30 ng/ml



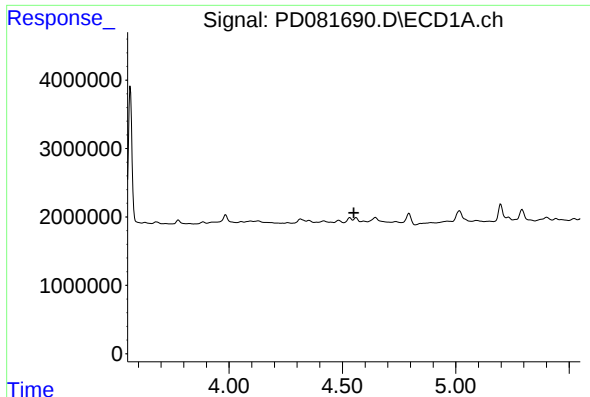
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 2295260
Conc: 0.97 ng/ml



#5 Aldrin

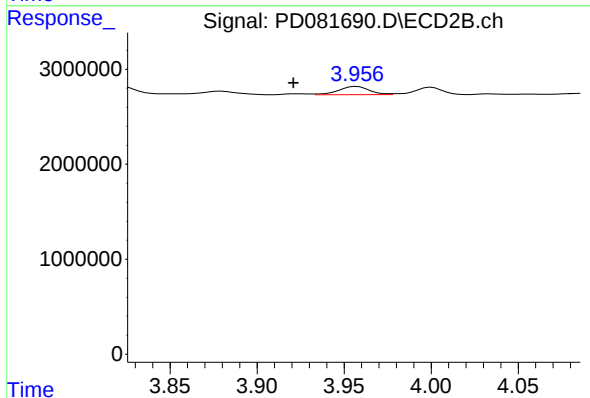
R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 3428182
Conc: 1.01 ng/ml



#6 beta-BHC

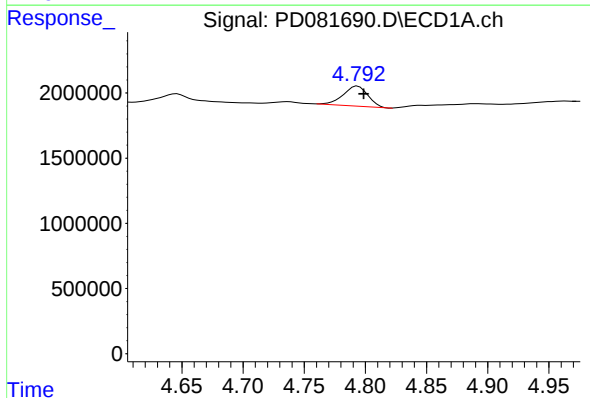
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSB0



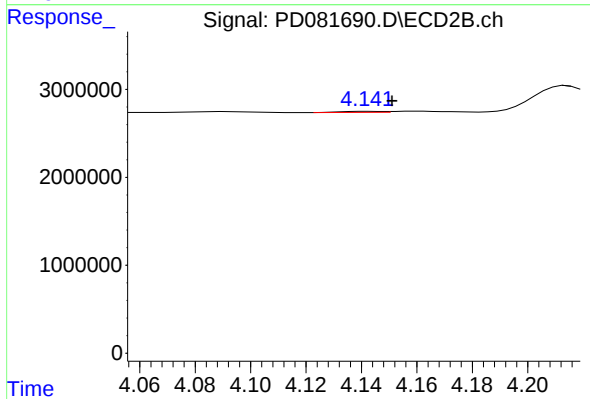
#6 beta-BHC

R.T.: 3.957 min
Delta R.T.: 0.036 min
Response: 1062597
Conc: 0.63 ng/ml



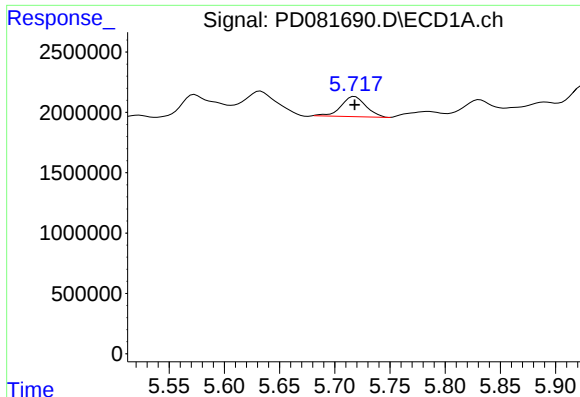
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.005 min
Response: 2149116
Conc: 0.91 ng/ml



#7 delta-BHC

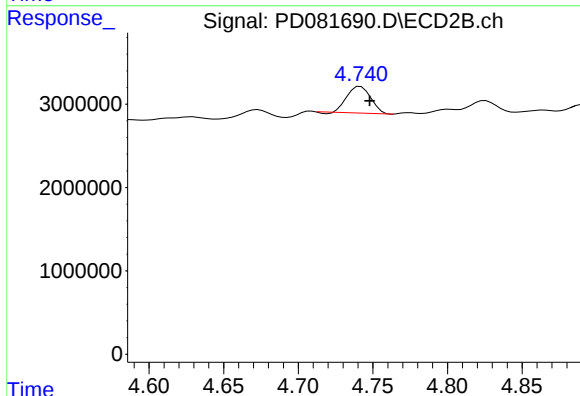
R.T.: 4.142 min
Delta R.T.: -0.009 min
Response: 125872
Conc: N.D.



#8 Heptachlor epoxide

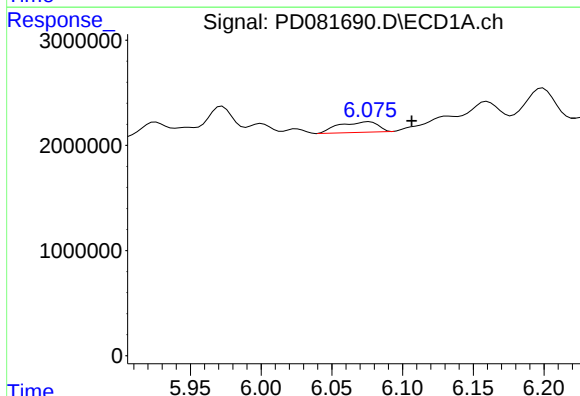
R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 2587397
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB0



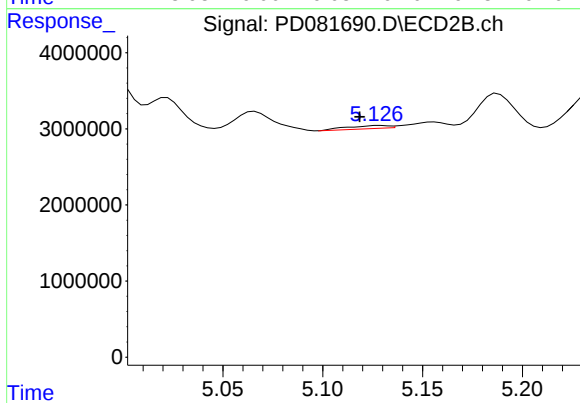
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: -0.006 min
Response: 3512084
Conc: 1.09 ng/ml



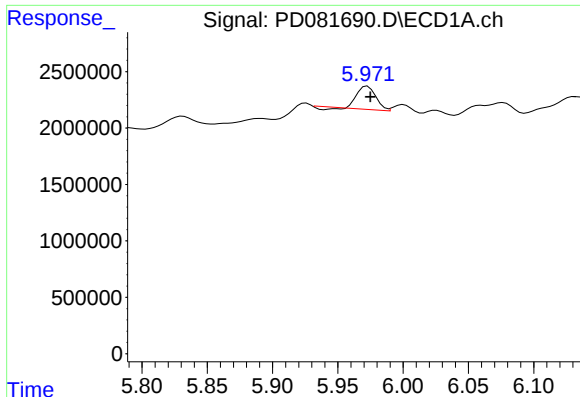
#9 Endosulfan I

R.T.: 6.076 min
Delta R.T.: -0.030 min
Response: 1914050
Conc: 0.91 ng/ml



#9 Endosulfan I

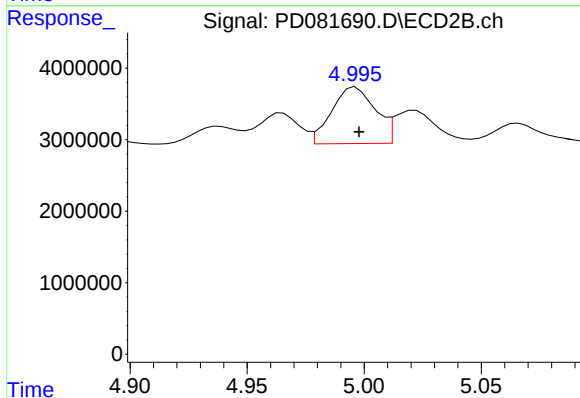
R.T.: 5.129 min
Delta R.T.: 0.010 min
Response: 565439
Conc: 0.19 ng/ml



#10 trans-Chlordane

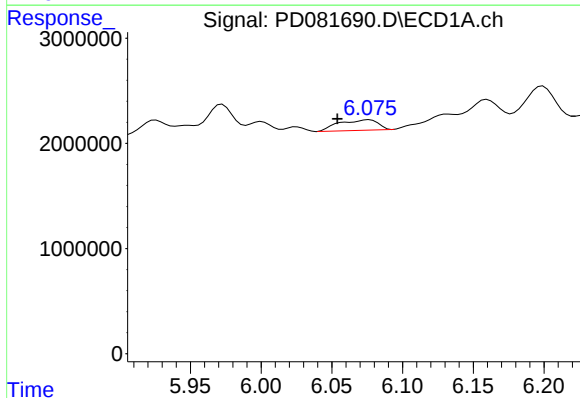
R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 1914068
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB0



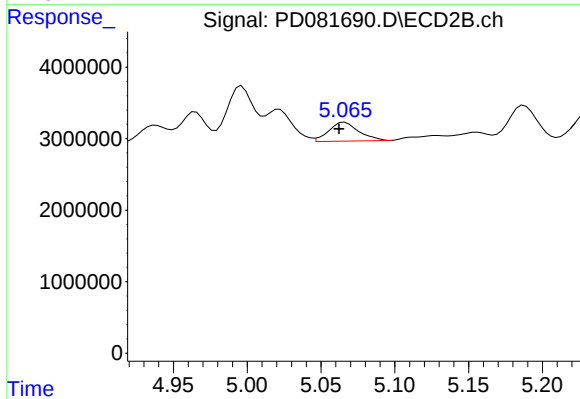
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 10221331
Conc: 3.28 ng/ml



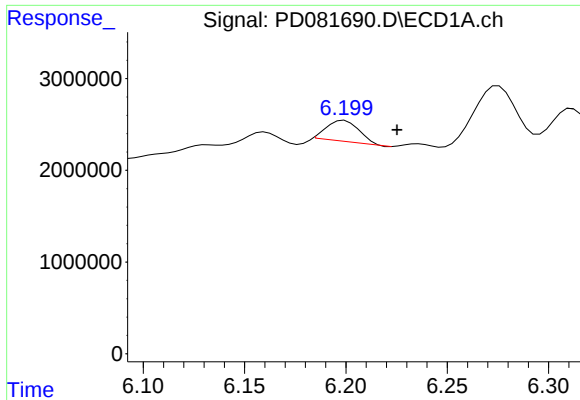
#11 cis-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.022 min
Response: 1914050
Conc: 0.85 ng/ml



#11 cis-Chlordane

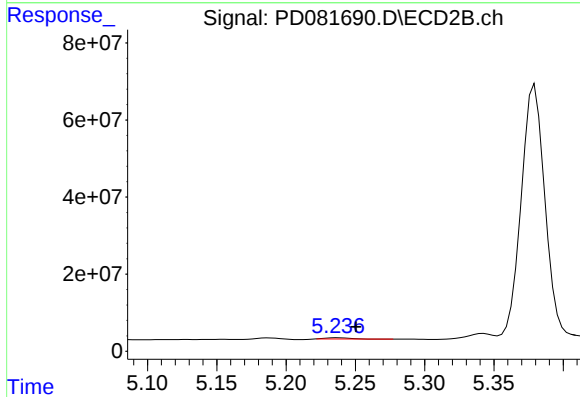
R.T.: 5.066 min
Delta R.T.: 0.004 min
Response: 3732240
Conc: 1.17 ng/ml



#12 4,4'-DDE

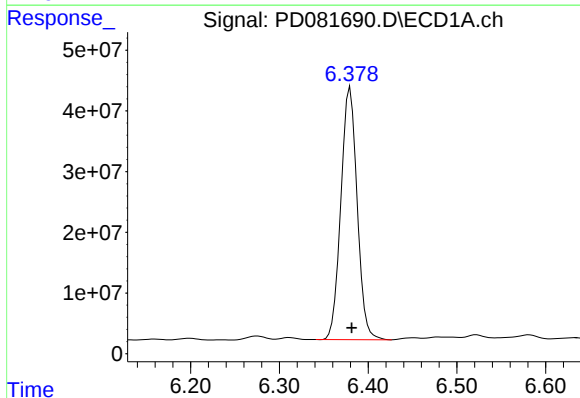
R.T.: 6.199 min
Delta R.T.: -0.026 min
Response: 2509294
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB0



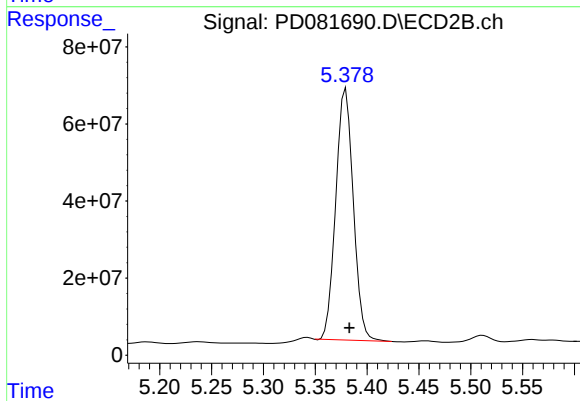
#12 4,4'-DDE

R.T.: 5.237 min
Delta R.T.: -0.014 min
Response: 4143398
Conc: 1.40 ng/ml



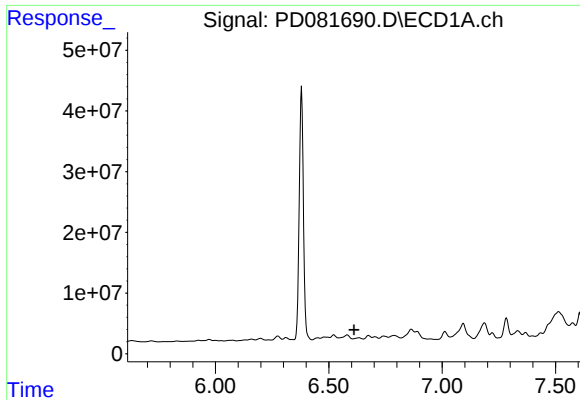
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 530017956
Conc: 238.70 ng/ml



#13 Dieldrin

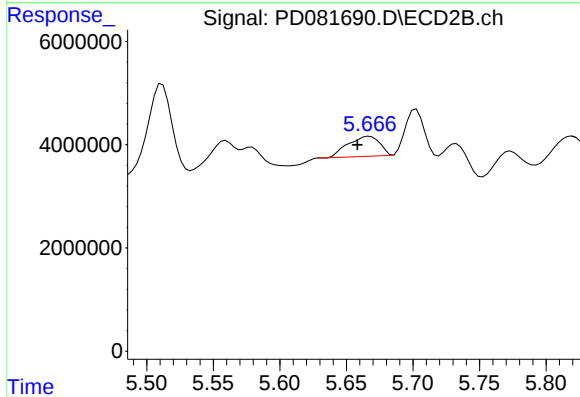
R.T.: 5.380 min
Delta R.T.: -0.003 min
Response: 768518261
Conc: 233.98 ng/ml



#14 Endrin

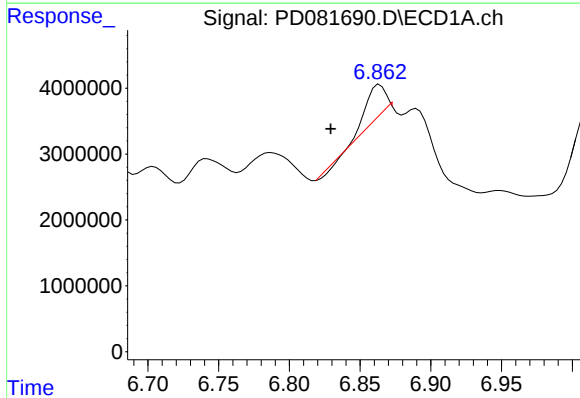
R.T.: 6.632 min
Delta R.T.: 0.020 min
Response: -1305021
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSB0



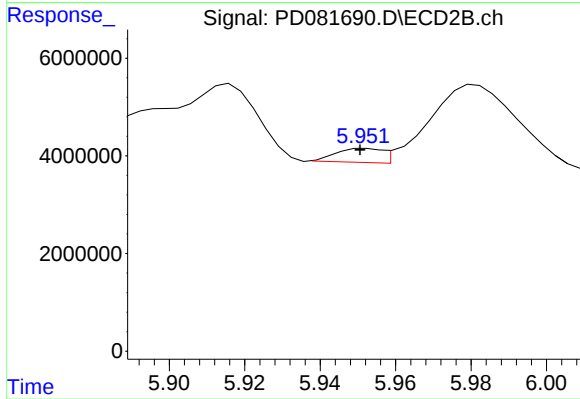
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.009 min
Response: 6409748
Conc: 2.23 ng/ml



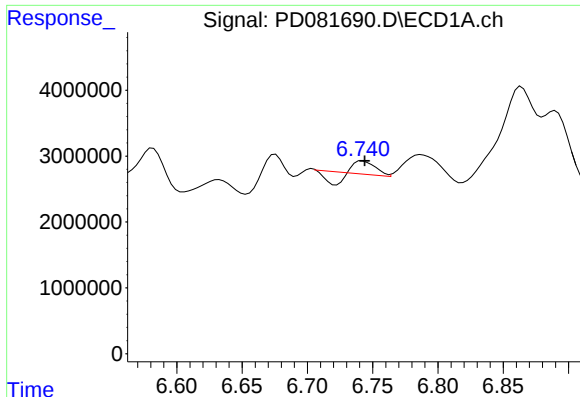
#15 Endosulfan II

R.T.: 6.864 min
Delta R.T.: 0.035 min
Response: 4260797
Conc: 2.21 ng/ml



#15 Endosulfan II

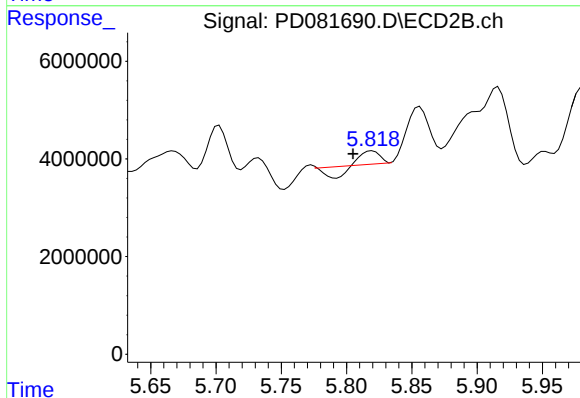
R.T.: 5.952 min
Delta R.T.: 0.002 min
Response: 2413058
Conc: 0.85 ng/ml



#16 4,4'-DDD

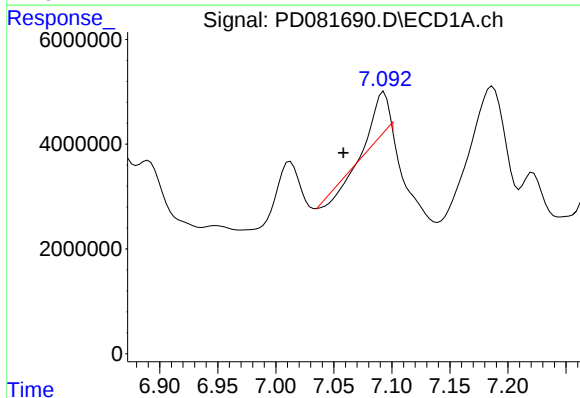
R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 818306
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB0



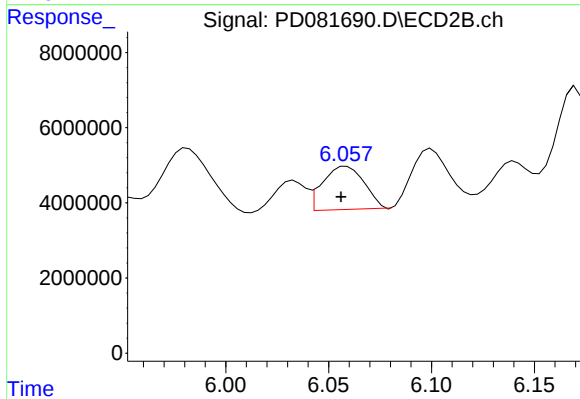
#16 4,4'-DDD

R.T.: 5.820 min
Delta R.T.: 0.015 min
Response: 825361
Conc: 0.33 ng/ml



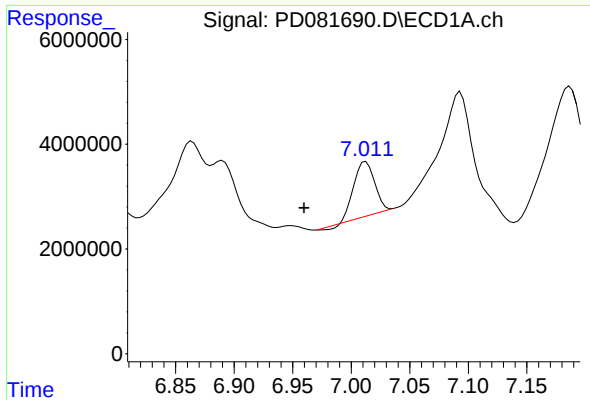
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.035 min
Response: 5374151
Conc: 3.09 ng/ml



#17 4,4'-DDT

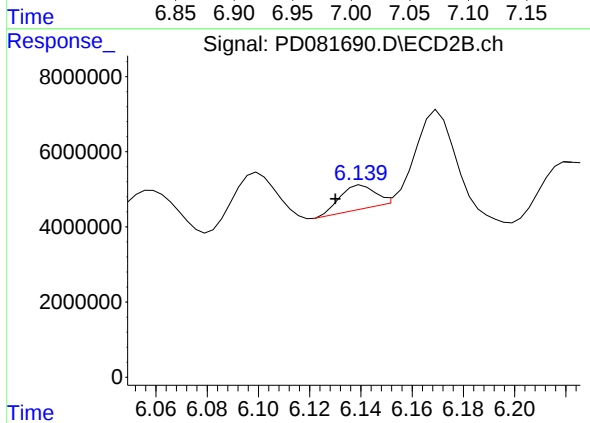
R.T.: 6.059 min
Delta R.T.: 0.003 min
Response: 16030397
Conc: 6.21 ng/ml



#18 Endrin aldehyde

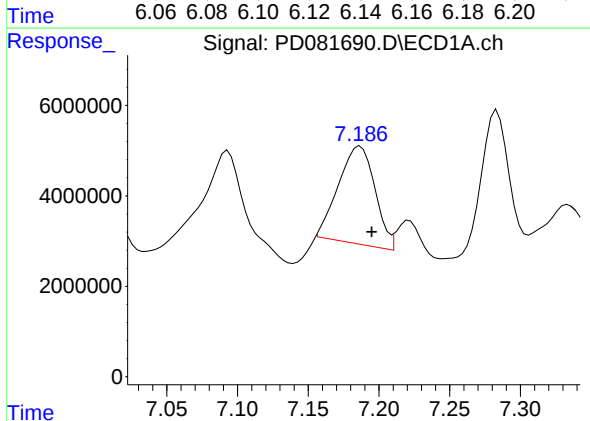
R.T.: 7.013 min
Delta R.T.: 0.053 min
Response: 12544594
Conc: 8.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB0



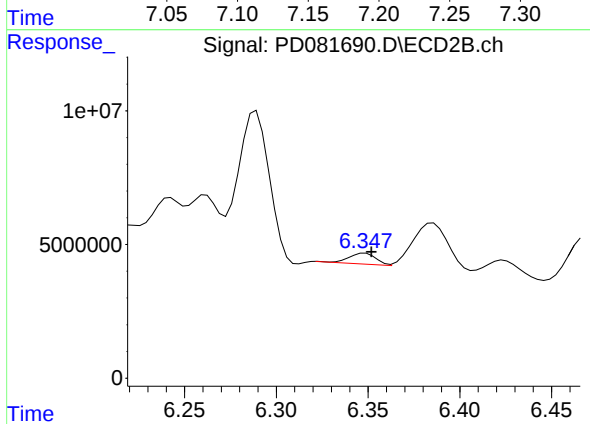
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: 0.010 min
Response: 5968681
Conc: 2.75 ng/ml



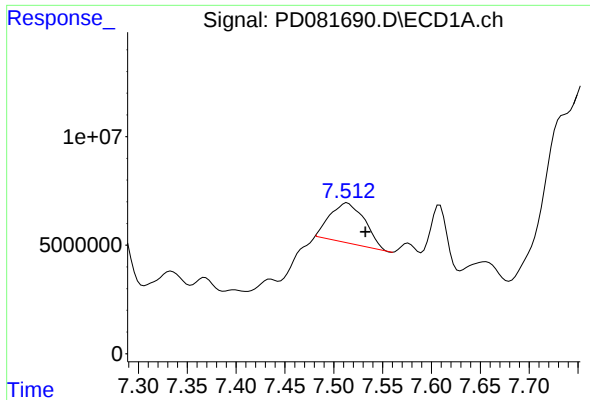
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.008 min
Response: 38899982
Conc: 21.25 ng/ml



#19 Endosulfan Sulfate

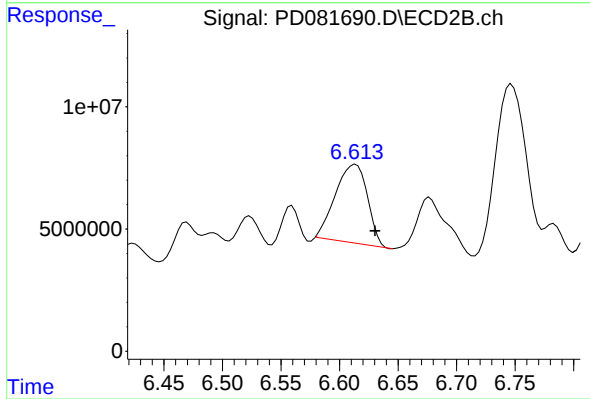
R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 4235482
Conc: 1.58 ng/ml



#20 Methoxychlor

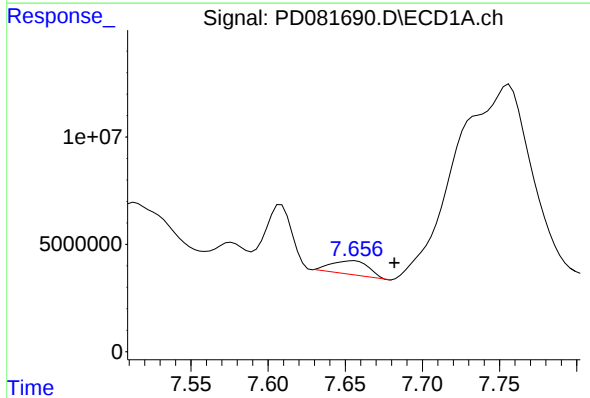
R.T.: 7.514 min
Delta R.T.: -0.018 min
Response: 45701558
Conc: 49.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB0



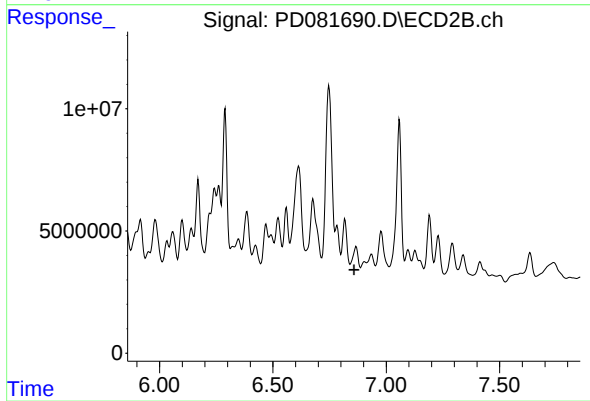
#20 Methoxychlor

R.T.: 6.614 min
Delta R.T.: -0.016 min
Response: 61034757
Conc: 45.68 ng/ml



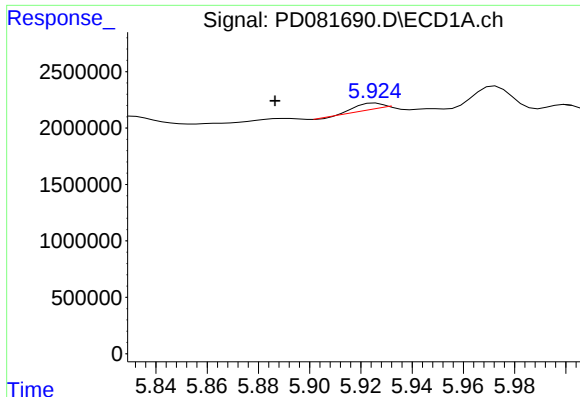
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: -0.026 min
Response: 10947949
Conc: 5.66 ng/ml



#21 Endrin ketone

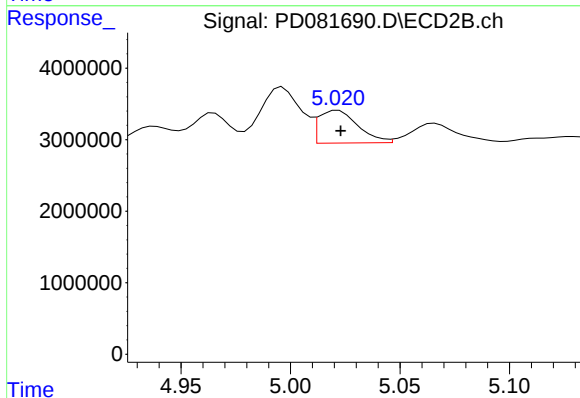
R.T.: 6.867 min
Delta R.T.: 0.008 min
Response: -1010133
Conc: N.D.



#22 Toxaphene-1

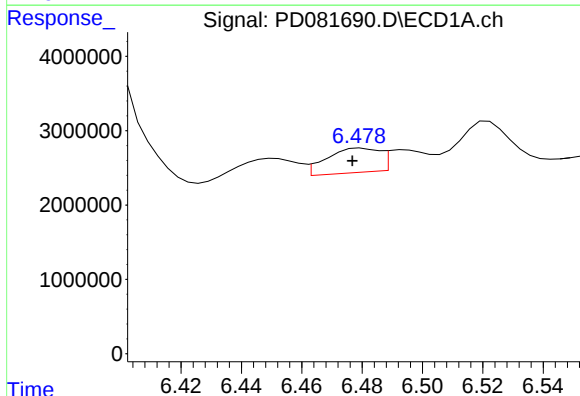
R.T.: 5.926 min
Delta R.T.: 0.039 min
Response: 488088
Conc: 74.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB0



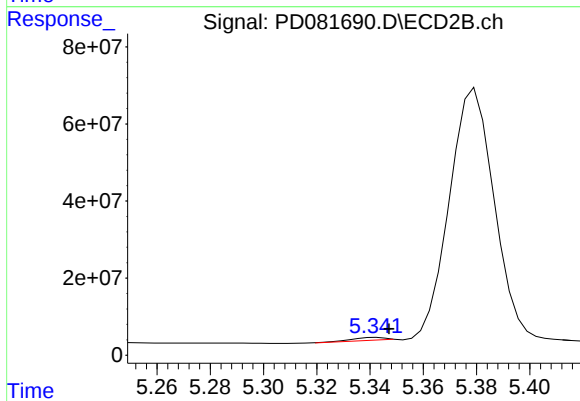
#22 Toxaphene-1

R.T.: 5.022 min
Delta R.T.: -0.001 min
Response: 5714224
Conc: 349.02 ng/ml



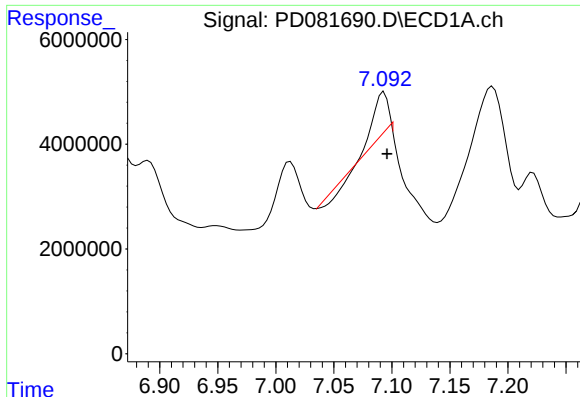
#23 Toxaphene-2

R.T.: 6.480 min
Delta R.T.: 0.003 min
Response: 3991193
Conc: 210.53 ng/ml



#23 Toxaphene-2

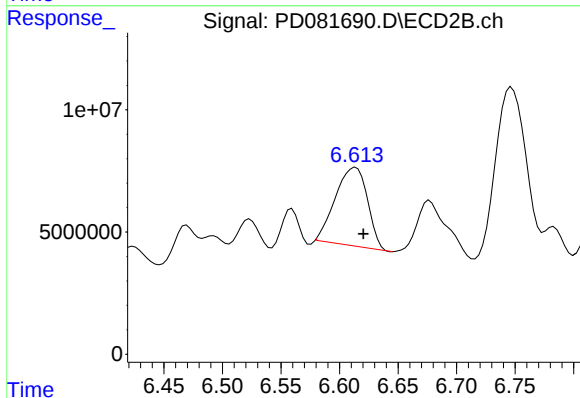
R.T.: 5.343 min
Delta R.T.: -0.005 min
Response: 7510454
Conc: 440.67 ng/ml



#24 Toxaphene-3

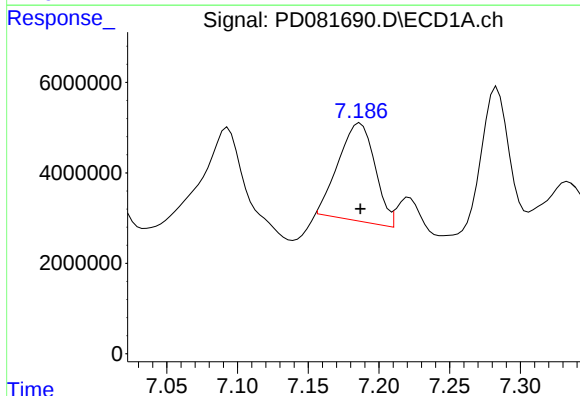
R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 5374151
Conc: 101.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB0



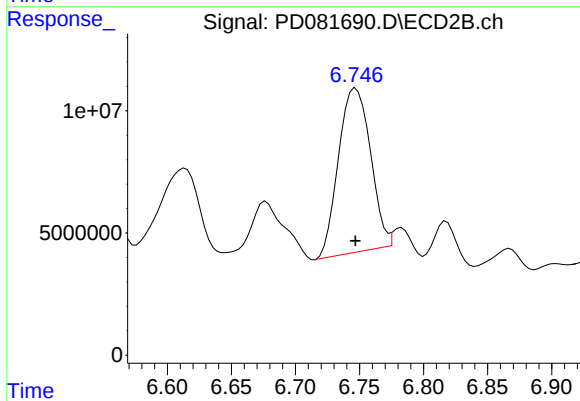
#24 Toxaphene-3

R.T.: 6.614 min
Delta R.T.: -0.006 min
Response: 61034757
Conc: 1042.76 ng/ml



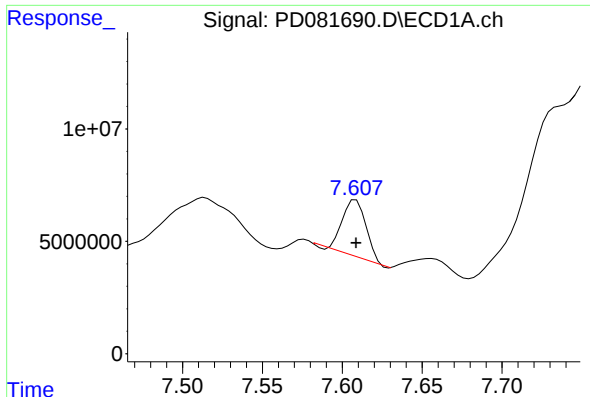
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 38899982
Conc: 983.38 ng/ml



#25 Toxaphene-4

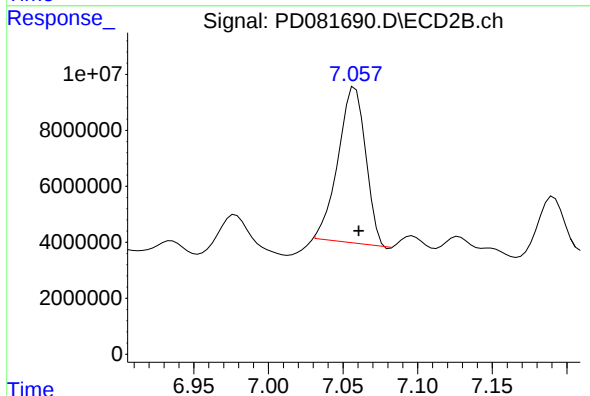
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 116571213
Conc: 1464.90 ng/ml



#26 Toxaphene-5

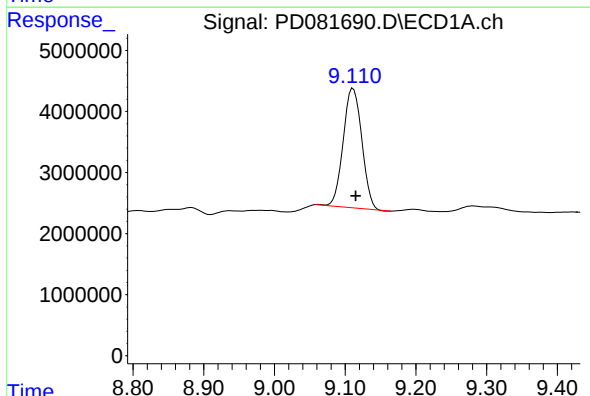
R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 25758368
Conc: 868.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB0



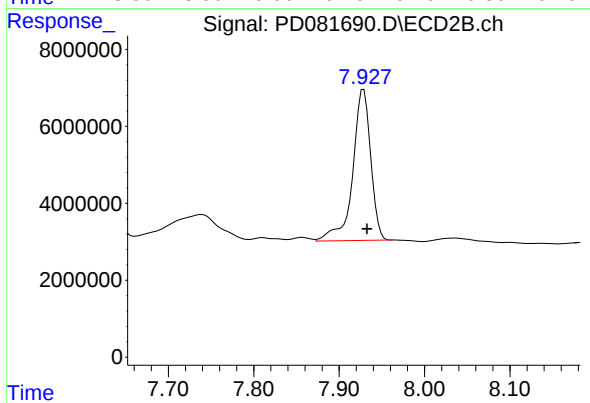
#26 Toxaphene-5

R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 71007068
Conc: 2189.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.004 min
Response: 35689854
Conc: 18.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 57507844
Conc: 23.18 ng/ml